## **EVERLON® TA-50**

## Styrene Ethylene Butylene Styrene Block Copolymer

Ever Polymer Co., Ltd.

## Message:

Special bonding grade: base on SEBS, with good adhesion for double injection. All pass by UL certificated Insert molding: able to bonding with ABS, PC, PC/ABS, PMMA, AS, PBT, PETG, PA (NYLON). With excellent Weatherability, stability of UV and excellent flexibility. Suitable for computer, MP3, cell phone, camera, PDA, mouse and so on.

General Information			
Features	Bondability		
	Good Adhesion		
	Good Flexibility		
	Good Weather Resistance		
Uses	Camera Applications		
	Cell Phones		
	Computer Components		
	Electrical Parts		
	Electrical/Electronic Applications		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.05	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	50		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength	4.90	MPa	ASTM D412
Tensile Elongation (Break)	480	%	ASTM D412
Tear Strength	34.3	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-40.0	°C	ASTM D746

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## Recommended distributors for this material

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